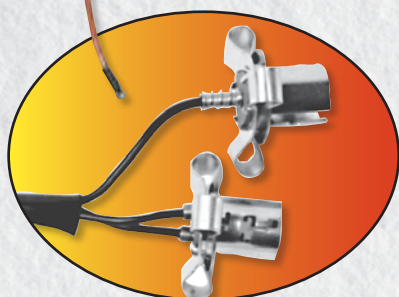


Headlight Wiring & Components

Protect your investment and yourself. When rewiring your car, we suggest buying the complete wiring system to assure correct color coding of wires, easy installation and proper fit. Harnesses are made with copper wire and tinned connectors, with special care being taken to achieve the proper color.



1932-1939
STYLE
1932-48



1940-1948
STYLE



HEADLIGHT SOCKET & WIRE ASSEMBLIES

Bulbs or sealed beams plug into sockets inside headlight bucket. These sockets extend behind the headlight bucket approximately 10", then connect to the headlight harness. **NOTE: 1940 also includes parking lamp wire & sockets.**

B-13076	1932 Car	\$20.00	01A-13076	1940 Car, 1940-41 Pickup	\$20.00 each
46-13076	1933-34 Car & Pickup	\$20.00		<i>Includes parking lamp wire & socket</i>	
48-13076	1935-36 Car, 1935-39 Pickup	\$20.00	11A-13076	1941-48 Car	\$16.00 each
91A-13076	1937-39 Car	\$20.00	51C-13076-B	1946-47 Pickup	\$22.00 each



1932 Car, 1932-34 Pickup HEADLIGHT CONDUIT GROMMET

Fits into side of grille shell where the headlight conduit goes through (see headlight conduit 18-14578).

B-14567-C \$4.00 pair

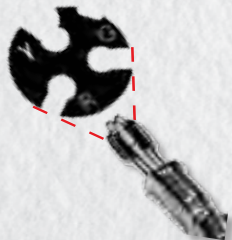
*Check out our
"Wire Worms" Headlight Conduit Kit on page 12*



1932 Car & Pickup HEADLIGHT CONDUIT

Chrome-plated ends with stainless steel conduit that protects headlight wire. Runs from headlight to radiator shell.

18-14578 1932 Car, 1932-34 Pickup \$10.00 pair



1932 Car & Pickup HEADLIGHT PLUG

This Bakelite connector holds the 3 headlight leads and fits into stainless steel flex conduit (18-14578) which plugs into headlight.

B-14584 \$4.00 pair



1940-48 HEADLIGHT SWITCH WIRING

Replaces old wiring on switch body. **Wire only.**
1940 Car & Pickup, 1941 Sedan Delivery

01A-11652-K \$12.00 each

1941-48 Car (except 6-cylinder)
1941-47 Pickup & Commercial
(except 6-cylinder)

11A-11652-K \$15.00 each



1940 shown

1940-48 HEADLIGHT SWITCH & WIRING

Original style, high quality switch for 6- or 12-volt systems. Controls circuits for dash lights, park lights and headlights. 1941-48 does not include wire.

01A-11652 1940 (shown) \$40.00 each

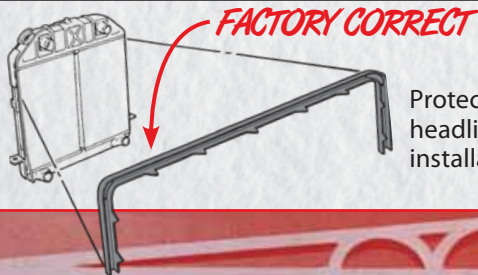
11A-11652 1941-48 (Switch only) \$45.00 each

HOLE

REPLACEMENT TIPS

1940: With the knob/shaft fully pushed into the off position, insert a pin and push it slightly into the small hole on the side of switch housing and pull the knob/shaft out. Replace the knob/shaft into the new switch simply by inserting.

1941-48: With the knob/shaft fully pushed into the off position, turn the knob/shaft counter clockwise 1/4 turn and pull the knob shaft out. Replace the knob/shaft into the new switch by inserting and turning until it snaps into the lock position.



FACTORY CORRECT

1939-40 Car & Pickup HEADLIGHT WIRE RADIATOR CROSSOVER CHANNEL

Protect your wiring from being chewed up by the fan blade. Routes & holds the headlight crossover wire in place. Die-stamped steel, painted & ready for easy installation. Can be modified for a street rod.

91A-8005-WB \$45.00

Headlight Wiring & Components

1932-48

HEADLIGHT WIRING HARNESSES

1932-39 Style Shown -
Main Switch Contact

Plugs into each headlight socket, crosses over and has initial leads for horns, dimmer foot switches and horn button.

1932-39 has a Bakelite terminal contact switch plate that connects to dash wiring harness inside the light switch body.

1940-48 connects to wiring circuits of cowl dash harness. *1932-36 headlight wiring harness comes with taillight wiring.*

18-11647	1932 Car & Pickup	\$82.00
40-11646	1933-34 Car & Pickup (with cowl light wire)	\$80.00
40-11647	1933-34 Car & Pickup (with no cowl light wire)	\$100.00
48-11647	1935-36 Car & Pickup	\$90.00
78-11647	1937 Car	\$64.00
81A-11653	1938 Car	\$95.00
91A-11653	1939 Car Deluxe & Standard	\$85.00
01A-11653	1940 Car Deluxe & Standard; 1941 Sedan Delivery	\$75.00
51A-11653-A	1941-47 Car, Ford & Mercury V8 (used with 21A-14401 dash wire)	\$78.00
51A-11653-B	1947-48 Car Crossover Wire, V8 & 6-cylinder (used with 51A-14401-B dash wire)	\$35.00
5GA-11653-B	1946-47 Car 6 cylinder	\$80.00
29A-11653	1942-48 Mercury (ignition on column)	\$100.00
59A-11653	1946-48 Mercury Crossover Wire (use with 59A-14401-B)	\$50.00
77-11653	1937 Pickup	\$58.00
81C-11647	1938 Pickup	\$88.00
91C-11653	1939 Pickup	\$82.00
01C-11653	1940-47 Pickup	\$65.00
5GC-11653	1940-47 Pickup 6-cylinder (except C.O.E.)	\$88.00
51C-11653	1947 Pickup Crossover Wire	\$30.00



1932-34

COWL LIGHT SOCKET WIRE

Correctly braided
cotton covered wire.

B-13412 \$3.00 each

1947-48 Car &
1942-47 Pickup

PARK LIGHT SOCKET WIRE

6A-13234 \$4.00 each

For help on
wire routing
& color codes,
see our books
on page 656.



1928-39 Car & Pickup

TURN SIGNAL & PARK LIGHT KIT

Add safety with this simple to install, 12-volt kit for both headlights. Just drill a 3/4" hole in each headlight reflector, snap the sockets in and connect the wires. Comes complete with amber dual element bulbs and instructions.

B-13026-TS12 \$25.00 kit



1940 Car, 1940-41 Pickup TURN SIGNAL CONVERSION KIT FOR BOTH LIGHTS

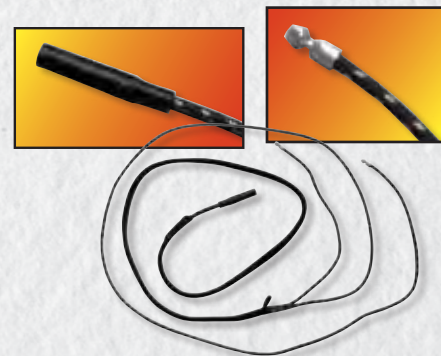
Remove your original park light and install Bob's special socket with wire and you'll be in the modern-day world without changing the factory look. *Includes 2 12-volt amber bulbs.*



01A-13200-T \$40.00 kit

Replacement bulb

01A-13466-TS \$5.00 each



1933-34

COWL LAMP CROSSOVER WIRE

With original style connectors
& correct color coded exterior.
Connects RH to LH lamp, then to
headlight wiring.

B-14426 \$14.00 each



Dash & Wiring Components

All the right connectors in all the right places.



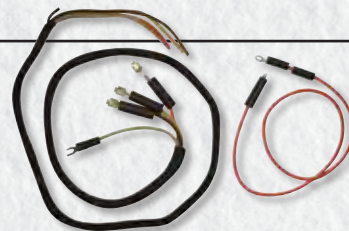
*For help on
wire routing
& color codes,
see our books
on page 644.*

1932-48

DASH WIRING HARNESS

One of Ford's major harnesses which connect all dash gauges, gauge lights, starter buttons and ignition switches, etc.

B-14401	1932 Car & Pickup - 4 cylinder	\$55.00
18-14401	1932 Car & Pickup - 8 cylinder	\$60.00
46-14401-A	1933-34 Car & Pickup post amp gauge - 4 cylinder	\$85.00
46-14401-B	1933-34 Car & Pickup loop amp gauge - 4 cylinder	\$78.00
40-14401-A	1933-34 Car & Pickup post amp gauge - 8 cylinder	\$65.00
40-14401-B	1933-34 Car & Pickup loop amp gauge	\$65.00
68-14401	1935-36 Car & Pickup	\$85.00
78-14401-A	1937 Car & Pickup	\$98.00
81A-14401-B	1938 Car & Pickup	\$72.00
91A-14401-C	1939 Standard using voltage regulator	\$125.00
91A-14401-D	1939 Deluxe	\$125.00
01A-14401-B	1940 Standard & Deluxe	\$140.00
11A-14401	1941 Car, Ford & Mercury	\$165.00
21A-14401	1942-47 Car ignition switch on column (used with 51A-11653-A)	\$160.00
51A-14401-B	1947-48 Car ignition switch on dash (used with 51A-11653-B)	\$235.00
99A-14401	1939 Mercury	\$185.00
09A-14401-B	1940 (early) Mercury, one dash light	\$200.00
59A-14401-A	1942-48 Mercury, with trumpet type horn	\$200.00
59A-14401-B	1946-48 Mercury, with shell type horn	\$350.00
91A-14401-A	1939 Standard Car using voltage generator	\$128.00
91C-14401-A	1939 Pickup, 3 brush generator	\$135.00
91C-14401-B	1939 Pickup, 2 brush generator	\$105.00
01C-14401-B	1940 Pickup	\$155.00
1GC-14401	1941-47 Pickup & Commercial - 6 cylinder	\$200.00
11C-14401-B	1941-44 Pickup & Commercial except Sedan Delivery	\$150.00
51C-14401-A	1945-47 Pickup	\$160.00



HEATER MOTOR WIRING

91A-18457	1939-40
11A-18457	1941
21A-18457	1942-early 46 (shown)
51A-18457	1942-46 (late)

\$22.00 each



1935-48

WIRE LOOM GROMMET

Long-lasting molded rubber. Fits in upper firewall to insulate main dash wiring harness.

48-700731 \$5.00 each

BATTERY SAFETY SWITCHES

Heavy-duty units prevent vehicle theft and add quick, convenient safety for electrical repairs by avoiding disconnection at battery. Surface or bracket mount.



Cast metal housing with (2) copper battery cable lugs with brass nuts, (2) nut terminals for regulator and generator or alternator, includes surface mount on-off face plate.

HR-51319 \$40.00 each



Molded plastic housing with (2) copper battery cable lugs with brass nuts. Surface mount requires $\frac{7}{8}$ " x $2\frac{1}{8}$ " slot.

A-14300-D \$10.00 each



1932-39

DASH SOCKET WIRING

This wiring illuminates the instrument panel gauges. Connect to dash wiring harness.

1932-34 Car & Commercial	
40-13710	\$8.00
1935-39 Car & Commercial	
48-13710	\$14.00
1939 Mercury	
99A-13710	\$18.00

Engine Wiring

1GA-14322

1940-50

ENGINE WIRING

Each is ready to install. A must for that finished look on your engine.

see our
BATTERY CABLES
on Page 648

11A-14305-A

11A-14322

1941-48 Car, 1946-47 Pickup & Commercial

\$5.00

(connects oil pressure sending unit to 11A-14305-A generator to voltage regulator harness 8" long)

11A-14305-A

1941-48 Generator to voltage regulator harness - 8 cylinder

\$30.00

1GA-14305

1941-48 Car & Sedan Delivery generator to voltage regulator - 6 cylinder

\$40.00

51A-14432

1940-50 Car & Pickup Crossover connects both temperature sending units

\$6.00

1GA-14322

1941-48 Car Oil pressure sending unit to cowl wire, 32" long - 8 cylinder

\$15.00

1GA-14432

1946 Car Temperature sending wire, 5" - 6 cylinder

\$4.00

51A-14332

1946-48

CONVERTIBLE WIRING

51A-14332

1946-48 Convertible Top switch on dash to circuit breaker under dash harness

\$15.00

11A-14339

1946-48 Sportsman Convertible Hooks rear quarter window regulator switches to cowl dash harness

\$135.00

51A-14506-A

1946-48 Convertible Start solenoid to pump solenoid - 29" long

\$15.00

51A-14506-B

1946-48 Convertible Start solenoid to pump solenoid - 32" long

\$16.00

1938-48 Car

HEADLIGHT DIMMER SWITCHES

High quality copies of the Ford factory units. Engineered for long life with mounting tabs at original locations. Use on 6- or 12-volt systems.

Depth 2"
Height 1 3/4"
Hole 7/8"
Shaft 3/16"

Correct
replacement
for original
Ford
81A-13532

FREE
SHIPPING
On Orders over \$1,000



1938-46 Car.

HR-50416-SW \$10.00 each

1947-48 Car

8A-13532 \$26.00 each

EXCLUSIVE DEALS!!
EMAIL only

Call or visit bobdrake.com & sign up. You'll get special deals available only online.

Taillight Wiring & Components

TAILLIGHT WIRING HARNESS

Plugs into the main dash harness or headlight harness (depending upon year). This harness attaches to the left side of the car and runs along the frame. It also has leads for the gas tank, sending unit, stop light switch, left tail lamp and rear license lamp (when applicable).

NOTE: 1932-48 requires harness B-14424 to connect to RH taillight.

81A-14405	1935-38 Car & Pickup	\$62.00
91A-14405	1939-40 Car & Pickup (except Sedan Delivery)	\$55.00
51A-14405-A	1941-48 Car Deluxe & Super Deluxe (except Sedan Delivery & Station Wagon)	\$70.00
51A-14405-B	1941-48 Special & Station Wagon	\$100.00
99A-14405	1939-40 Mercury	\$105.00
59A-14405	1941-48 Mercury	\$130.00
91T-14405	1939-40 Pickup (except C.O.E.)	\$100.00
11T-14405	1941-47 Pickup (except C.O.E.)	\$105.00
21C-14405	1942-47 Pickup & Commercial	\$50.00



1932-48

TAILLIGHT CROSSOVER

Left taillight plugs into this harness and crosses over frame to connect with right taillight socket wire.

B-14424 \$18.00

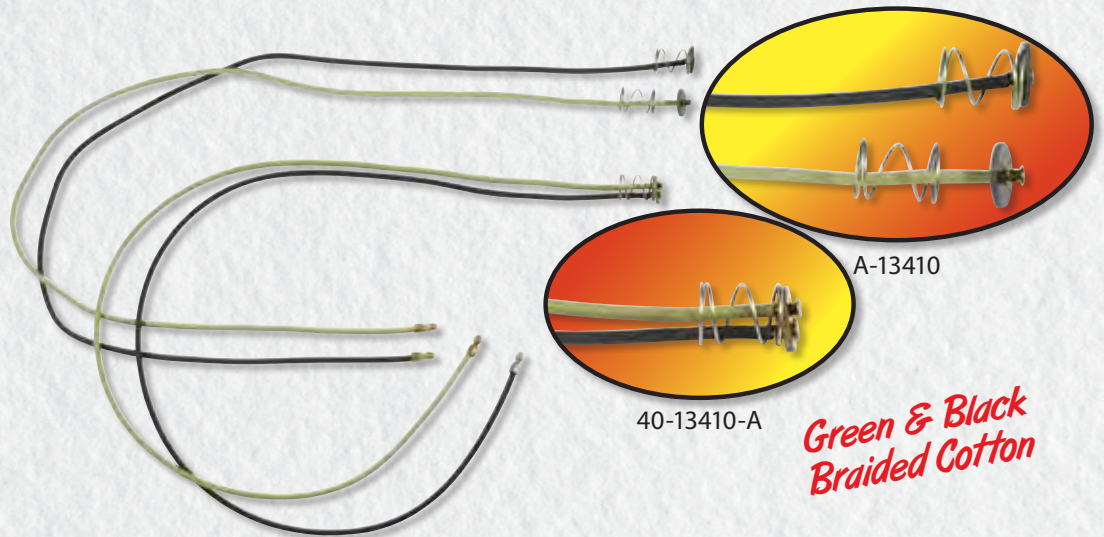


1932-48

TAILLIGHT WIRE LOOM

Flexible black cloth conduit. Minimum order 5 feet.

B-14597-1/2	1/2"
B-14597-1/4	1/4"
B-14597-5/16	5/16"
\$2.00 foot	



TAILLIGHT SOCKET WIRES

Each kit serves one taillight. Connects from inside housing to main harness. Includes green and black cotton braided wire, brass contacts and connectors, wafers, and springs. Black conduit is not included.

A-13410	1932 Car, 1932-42 Pickup Station Wagon & Commercial 2 wires, each with single socket wafers & contacts for single contact bulbs.	\$12.00 each
40-13410-A	1933-48 Car & Sedan Delivery, 1946-48 Pickup, Station Wagon & Commercial 2 wires joined in 1 socket wafer, each with separate contacts for dual contact bulbs.	\$6.00 each

LICENSE LIGHT WIRE

Keeps your license plate lit.

81A-13412 1938-48 Car
Fits all cars with deck handle and base, license lamp pigtail installed in deck base.
\$3.00

91A-14415 1938-48 Car with Trunk
Connects to main loom - goes through trunk lid to make connection.
\$10.00



48-13480



11A-13480



STOP LIGHT SWITCH

Die-stamped outer body. Cadmium finish just like the originals.

48-13480	1935-38 Car & Commercial	\$22.50 each
11A-13480	1939-48 Car 1940-47 Pickup	\$12.00 each

CONDUIT REPAIR KIT FOR HEADLIGHTS & TAILLIGHTS

Kit does one light. Includes internal and external collars with 18" long, black cloth 1/2" wire loom.

1937-48 Car	Headlight
1940-47 Pickup	Headlight
1938-48 Car	Taillight
78-14597-RK	\$20.00 kit



HEADLIGHT

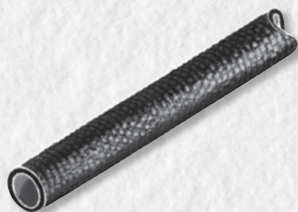
TAILLIGHT



1941-48 DOME LIGHT WIRING

11A-14335-B
1941-48 All Closed Cars
\$8.00

11A-14334-C
1942-48 Station Wagon
\$32.00



1932-48 WIRE LOOM

Designed to protect headlight & taillight wires. Made of weather resistant material.

B-14597-A
2' lengths, 1/2" diameter
\$4.00 each



1937-48 CLOCK WIRE

This unique clock wire and bulb holder snaps into side of clock mounting plate.

78-15026	1937	\$18.00
91A-15026-C	1939-40 (shown)	\$12.00
21A-15026-B	1942-48, 2 wire, 2 socket	\$15.00
99A-15026	1939 Mercury	\$15.00
09A-15026	1940 Mercury	\$15.00
59A-15026-B	1946-48, 3 wire, 2 socket	\$50.00

Bulk Wire

Each gauge features correct color cotton braided jacket with genuine copper multi-strand conductors inside. Perfectly matches the original factory wiring.

10-GAUGE WIRE

10GA-BLK	black
10GA-BLUE	blue
10GA-RED	red
10GA-YEL	yellow
\$1.15 ft	

14-GAUGE WIRE

14GA-BLK	black
14GA-BLUE	blue
14GA-RED	red
14GA-YEL	yellow
\$0.75 ft	

12-GAUGE WIRE

12GA-BLK	black
12GA-BLUE	blue
12GA-RED	red
12GA-YEL	yellow
\$1.00 ft	

16-GAUGE WIRE

16GA-BLK	black
16GA-BLUE	blue
16GA-RED	red
16GA-YEL	yellow
16GA-YEL-BLK	w/black tracer
\$0.75 ft	

18-GAUGE WIRE

18GA-BLK	black
18GA-BLUE	blue
18GA-RED	red
18GA-YEL	yellow
18GA-GRN	green
\$0.75 ft	



Wiring display from Bob's Ford collection

Miscellaneous Wiring

COIL WIRING

Connects coil to distributor. To resist heat damage, wire is covered with flexible cloth conduit, just like the original was.

B-14302	1932 Car - 4 cylinder 1932-34 Pickup - 4 cylinder	\$10.00
46-14302	1933-34 Car - 4 cylinder	\$12.00
21A-14302	1942-47 Car & Pickup - 27" long	\$6.00
81A-14419	1938 Coil to fuse box (used with 81A-14401-B dash wiring when using late model voltage regulator on firewall)	\$35.00
2GA-14302	1941-47 Car & Pickup, 22" long - 6 cylinder	\$5.00
7HA-14302	1947-48 Car 1947 Pickup, 7" long - 6 cylinder	\$4.00
7RA-14302	1947-53 Ford, Mercury, 1947-54 Pickup - 8 cylinder - 11½" long	\$4.00



Columbia Overdrive Decal
Originally placed inside windshield at lower RH corner. 2" x 3⅞".
DEC-50 \$12.00 each

1941-48 All Closed Cars COLUMBIA OVERDRIVE HARNESS

Columbia rear end wire (connects control switch on dash to special Columbia solenoid in engine compartment).

11A-14382 \$32.00



1932-48 IGNITION RESISTORS

High quality, made to last.

18-12250	1932-48	\$7.00
40-12250	1933-37 fuse block	\$22.00



1932-55 DASH INSTRUMENTS VOLTAGE REDUCER

A must for using original 6-volt gauges with a 12-volt system.

D-10800 \$40.00 each



1935-48 WIRE CLAMP SET

Fits on spark plug wire conduit for temperature gauge cable, ignition wire & generator wire. Set of 3.

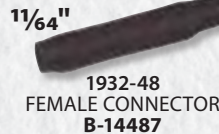
48-10882-S \$6.00 set



1932-48 FEMALE FRAME WIRE CLIP SET

Holds taillight harness to left side of frame. Stamped steel painted black. Set of 10.

B-14585 \$4.00 set



1 1/64"
1932-48 FEMALE CONNECTOR B-14487



1 5/64"
1932-48 FEMALE CONNECTOR 81A-14487



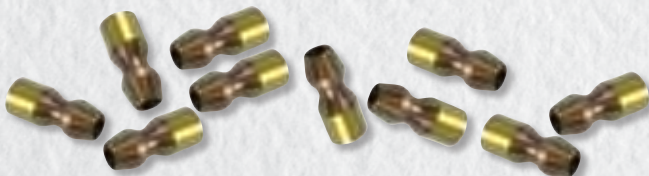
1942-UP FEMALE CONNECTOR 59A-14487

1932-48 WIRING CONNECTORS

B-14487 1932-48 Black coated rubber. **\$6.00 set**
Connects bullet ends together. Small common size used on most connections. 20 to 30 required per car. Set of 10.

81A-14487 1932-48 Brown coated rubber. **\$3.00 each**
Largest standard size. 2 to 3 required per car.

59A-14487 1942-48 4-way coated rubber. **\$10.00 set**
Double size. Set of 5.



WIRE CONNECTOR END KIT

Copy of the original. Can be crimped or soldered. Made from brass for a good contact.

B-14486 \$6.00 10-piece kit

Distributor Components

1932-48 Car & Pickup INNER DISTRIBUTOR CAP

Precision engineered for long life and perfect function.



18-12116
1932-Early '36 V8 (2 required)
\$25.00 set



68-12116
Late '36 & 1937-41 (2 required)
\$20.00 each

59A-12106

1945-48 Car & 1945-47 PU For use with our 59A-12105 outer distributor cap.
\$35.00 each



Black

Brown



1932-41 Car & Pickup OUTER DISTRIBUTOR CAPS

Extra fine re-makes in perfect original shape and color. Precision molded in high quality Bakelite as original. 2 required.

18-12105-BK Black **\$10.00 each**

18-12105-BR Brown **\$12.00 each**

1942-44 Car & Pickup OUTER DISTRIBUTOR CAP

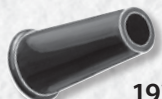
Made to original specs for long life. We omitted the raised bump on the inside; so now you can run the Harmon & Collins rotor without damaging it.
Dark brown.

21A-12106 **\$20.00 each**

1945-48 Car OUTER DISTRIBUTOR CAP

Made to original specs for long life.

59A-12105 **\$20.00 each**



1932-41



DISTRIBUTOR RUBBER BOOTS

Holds plug wires and keeps water out of distributor.

18-12113 **\$15.00 pair**



1932-40



DISTRIBUTOR RUBBER PLUG

Removable plugs that fit into the point adjustment hole.

18-12138 **\$6.00 pair**



1942-48

CONDENSER RUBBER BOOT

This small boot covers the end of the condenser. Prevents water from shorting out your system.

1GA-12312 **\$4.00**



18-12300-B



81A-12300



78-12300



1GA-12300-B

CONDENSERS

Each is a perfect copy made of the highest quality materials for great performance and long life.

18-12300-B 1932-Early '36 **\$9.00 each**

78-12300 1937-41 **\$9.00 each**

81A-12300 1937-41 V-8 **\$10.00 each**
Use with 81A coil

1GA-12300-B 1942-48 V8, 1941-47 6 cylinder "G" **\$9.00 each**



1932 - Early '36

DISTRIBUTOR POINTS SET

Original long arm style. Comes with 2 mounting set screws - V8.

18-12107 **\$18.00 set**



1937-48 Car, 1937-47 Pickup

DISTRIBUTOR POINTS SET

Superior quality in exact original design. Engineered for long life.

78-12107 **\$20.00 set**



18-12201



68-12201



21A-12200



59A-12200

Car & Pickup ROTORS

Engineered for extra long life, made to exact original specs.

18-12201 1932-36 **\$45.00 each**

68-12201 1937-41 **\$25.00 each**

21A-12200 1942 Car & 1942-44 Pickup **\$10.00 each**

59A-12200 1945-48 Car & 1945-47 Pickup **\$4.00 each**

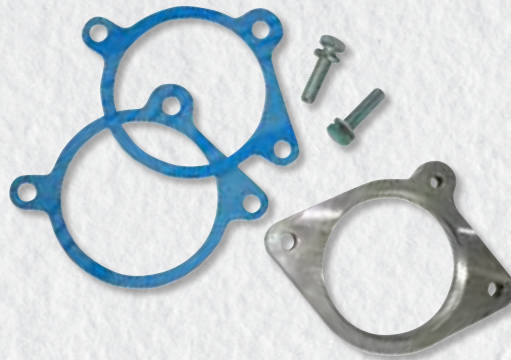
Distributor Components



1942-44 & 1946-48 Car & Pickup DISTRIBUTOR CAP CLIP SET

Includes cotter-pin style hinge rivets. Necessary for using our 21A-12106 Crab Style Distributor Cap on 1946-48 distributors.

21A-12144 \$6.50 set



1932-48 Flathead DISTRIBUTOR SPACER

Allows use of two-bolt '42-48 distributor with original or high performance long-nose cam shaft in 85, 95 & 100 HP '32-48 V8s. *Precision-machined aluminum with mounting hardware and instructions.*

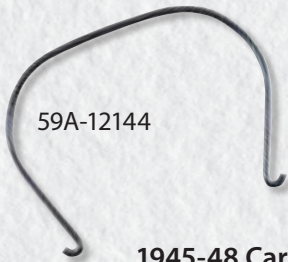
IS-4248 \$50.00



1932-41 Flathead DISTRIBUTOR ADAPTER

Allows use of two-bolt '42-48 distributor on '32-41 three-bolt timing cover for easy upgrade to dual-point ignition distributors. *Precision-machined aluminum with mounting hardware and instructions.*

IS-3241 \$75.00



59A-12144



59A-12109

1945-48 Car & Pickup DISTRIBUTOR CAP BAILS

Made to original specs, high quality steel as original.

59A-12144 1945-48 Car & 1945-47 PU
(for use with our original style 59A-12106 Inner Distributor Cap & 59A-12105 Outer Distributor Cap) **\$3.00 each**

59A-12109 1945-48 Car & 1945-47 PU (for use with our original style 59A-12106 Inner Distributor Cap & 59A-12105 Outer Distributor Cap) **\$8.50 pair**



1932-41

1932-48 DISTRIBUTOR GASKET SETS

Die cut high quality gasket material. Perfectly matches the originals.

18-12104 1932-41 **\$8.00 set**
21A-12104 1942-48 **\$8.00 set**



Distributor Side



Cam Side

Flathead V8 DISTRIBUTOR TO CAMSHAFT ADAPTER

Allows use of '32-41 type distributor on '42-48 V8. *Precision machined steel.*

11A-6280 \$15.00



78-12024-A
\$95.00 each

*Ford
Script*



1GA-12024
\$70.00 each

6-VOLT IGNITION COILS

Original factory quality and exact design. Engineered to last for years in every day use. Factory style, precision-molded bakelite casing has all the correct markings and connectors.



1937-41 COIL ADAPTER KITS

Converts old distributor top-mount style coils to late model coils. Offers dependable, improved current for easier starting and better performance. The most affordable, beneficial improvement to your ignition system. Easy coil replacement.

B-12029-CA 1932-36 **\$45.00 kit**
78-12029-CA 1937-41 **\$50.00 kit**



Ignition & Voltage Components



1932-36

18-12259-A



1937-41

1932-48



1946-48

59A-12259

SPARK PLUG CABLE SETS

When it comes right down to the wire, Bob Drake's cable sets are authentic in every detail and are truly the top of the line. Each individual set features the correct gauge, color and connecting end. All sets are cut to length.

18-12259-A	1932-36 Black with original brass hook connectors	\$48.00
18-12259-B	1932-36 Black with modern end to fit new style spark plugs	\$40.00
78-12259	1937-41 Correct color codes	\$48.00
21A-12259	1942-44 Correct color codes	\$45.00
59A-12259	1946-48 Car, 1945-47 Pickup, original brown color	\$45.00
5GA-12259	1946-47 Car & Pickup, brown - 6 cylinder	\$35.00



1942-44 Car & Pickup
HIGH TENSION WIRE

Excellent quality with correct yellow/black color weave pattern.

21A-12298 - 8 cylinder **\$6.00**



1932 V8
1932-34
4 Cylinder

1933-37 V8

FLATHEAD SPARK PLUGS

These Champion made units are the perfect plug for your hot rod or original. The improved Copper Plus element offers better fuel burn and quicker starts. Go with the best.

18-12405-B	1932 V8, 1932-34 4 Cylinder (7/8")	\$10.00 each
40-12405-C	1933-37 V8 (18mm)	\$3.50 each
7RA-12405-C	1938-53 V8 (14mm)	\$3.50 each



1946-48

SPARK PLUG CABLE BOOTS

Long lasting rubber protects distributor from dirt & water.

59A-12113-S **\$15.00 pair**



1932-39

FORD SCRIPT VOLTAGE CUT OUT

Ford script stamped in top as original. Original design insides. Long lasting and cadmium plated.

B-10505-F **\$50.00**

1940-48

6-VOLT VOLTAGE REGULATOR

Prevents electrical problems and adds detail. Modern, quality electronic components inside for years of trouble-free service even under heavy loads with additional accessories running simultaneously. Painted gloss blue with a cadmium-plated base.

51A-10505 **\$60.00 each**



Horns

1940-48

HORN BUTTON WIRE

Same superb quality as other Bob Drake harnesses. It goes from steering wheel down steering column tube and connects to the headlight harness. Features correct details with cotton braided wire & connector bullet.

01A-3671	1940 Car - Standard & Deluxe 1940-47 Pickup & Commercial	\$30.00 each
11A-14308	1941-48 Car & Super Deluxe	\$5.00 each
21A-14308	1942-48 Car & Special Deluxe	\$5.00 each

1933-47

HORN MOTOR WIRING

46-14436	1933-35 Car, 1933-34 Pickup & Commercial	\$10.00 each
50-14436	1935-37 Pickup & Commercial (30" with loom)	\$12.00 each
68-14436-A	1936-37 Car, 1933-34 & 1938-50 Pickup (11")	\$7.00 each

HORN-TO-RELAY WIRE

11A-13842-D	1941-47, 1946-47 - 6 cylinder (if equipped with LH horn)	\$8.00 each
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01A-3671



HORN BUTTON SPRINGS

High quality spring steel made to last.

01A-3626	1940-41 Car 1940-47 Pickup
21A-3626	1942-48 Car
	\$2.00 each



1941-48

HORN BUTTON CUSHION

Fits under horn ring. Molded sponge.

11A-3672	\$6.00 each
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1932



1933-34



1935 Car,
1935-37 Pickup

1932-35 Car, 1935-37 Pickup

HORN SCREENS

Original style steel screen perfectly shaped for correct look and fit.

A-13840	1932
40-13840	1933-34
48-13840	1935 Car, 1935-37 Pickup
	\$6.00 each



1932 Car & 1932-34 Pickup

HORN BOLT KIT

This hardware kit is used to assemble the horn halves together with the mounting bracket.

1134-B	\$3.00 kit
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1932

LIGHT SWITCH & HORN ROD

Features beautifully chrome-plated die-cast top & lever. Horn button cap is black plastic injection like the original. Rod going through the center of steering shaft is supported by insulated end for sure contact.

B-3616	\$60.00
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*Original
Style*

Horns



1933-35 Car, 1935-37 Pickup

HORN ASSEMBLIES

Superb reproductions of the original. Assemblies come complete with screen, chrome bell cover and trumpet. 6-volt or 12-volt, RH or LH. *Mounting brackets not included, see below.*

6-VOLT LH

- 40-13802-AL** 1933-34 Car
48-13802-AL 1935 Car, 1935-37 Pickup

6-VOLT RH

- 40-13802-AR** 1933-34 Car
48-13802-AR 1935 Car, 1935-37 Pickup

\$150.00 each

12-VOLT LH

- 40-13802-BL** 1933-34 Car LH
48-13802-BL 1935 Car, 1935-37 Pickup

12-VOLT RH

- 40-13802-BR** 1933-34 Car
48-13802-BR 1935 Car, 1935-37 Pickup

\$150.00 each



1933-35 Car
1935-37 Pickup

RH & LH HORN BELL COVER

Each is an excellent reproduction with beautiful chrome plating.

- 40-13808** RH **\$20.00 each**
40-13809 LH **\$20.00 each**



1933-36

HORN MOUNTING BRACKETS

Identical to Henry's, right down to the rivets. Built to last.

- 40-13830** 1933-34 RH
40-13831 1933-34 LH
48-13830 1935 RH
48-13831 1935 LH
68-13830 1936 RH
68-13831 1936 LH
50-13830 1935-37 Pickup RH
50-13831 1935-37 Pickup LH

\$40.00 each

1933-34 Car, 1935-37 Pickup

HEADLIGHT STAND BOLTS

Connects headlight stand to front fender and brace. Also mounts the horn brackets.



With hole for horn wire

- 40-13119-BK** (Black) **\$5.00 each**
40-13119-SS (Stainless) **\$8.00 each**



RETRO HORN

Attractive, compact unit gives a distinct sound and looks great no matter where it's mounted. 4" diameter with 1" long mounting bracket. *For 12 volt systems only.*

HR-18132 **\$24.00 each**



AH-000-GAH HORN

Shouts the classic Ford horn voice of back in the day. This quality unit looks great and is designed for years of fun, head-turning honks. 9 1/4" long, 4" diameter trumpet, 5" diameter at middle. *For 12 volt systems only.*

HR-46138 **\$25.00 each**

Helpful Books

Although early Ford cars & trucks seem simple as far as electrical components and wiring, it's only smart to have original factory tips on trouble-shooting, connections and what parts to replace. These service bulletins cover many electrical and mechanical areas and very useful for proper maintenance. Listed below are authentic copies of the original books from back in the day.



*Wiring Schematics
& Many
Mechanical Tips
to Guide You*

1932
V8 & 4 Cylinder
8½" x 11" - 88 pages
V-2 \$16.00

1933
V8
8½" x 11" - 48 pages
V-4 \$16.00

1934
V8
8½" x 11" - 103 pages
V-6 \$12.00

*See Our Complete
Library of Books
Available in Our
Books Chapter*



1932-48
4½" x 6"
64 pages
V-9 \$12.00

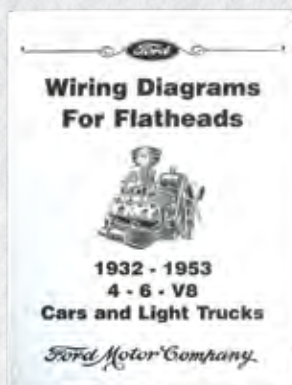
1932-55
5¼" x 8¼"
222 pages
C-11 \$30.00

1946-48
5½" x 8¼"
256 pages
V-24 \$30.00

1932-37
V8 & 4-Cylinder
6¼" x 9¼"
494 pages
Hardbound
P-10 \$20.00

1938-40
V8
5½" x 8½"
572 pages
P-14 \$26.00

1941-48
V8
6¼" x 9¼"
380 pages
Hardbound
P-17 \$20.00



1932-53 Ford Cars & Light Trucks **WIRING DIAGRAMS FOR FLATHEADS**

A useful compilation of Ford factory wiring schematics which include part numbers, routing and color coding. The same illustrations and data provided to Ford service departments. Highly recommended for any restoration or flathead-powered hot rod. 8 1/2" x 11". 18 pages.

DG-082 \$10.00 each



THE OFFICIAL 12-VOLT CONVERSION GUIDE

Includes everything you'll need to know about upgrading your 6-volt system to 12-volt. Features great tips and facts on accessories, radios and stereos, resistance, generators, alternators, lights and Halogen headlights, dash gauges, voltage drops, polarity and much more. If you're new to converting any 6-volt system to 12-volt, this is your source for understanding the many important aspects and choosing the right components for your own custom needs. It's all about maximum electrical performance and safety. 5 1/2" x 8 1/2". 28 pages.

CA-3200-4 \$15.00 each

*See Our
12-Volt
Reducer On
Page 638*

See our many other helpful publications in our Books chapter, page 652.



1942-48 **FORD, LINCOLN & MERCURY SERVICE MANUAL**

DG-068 \$10.00



1942-48 **FORD & MERCURY SHOP MANUAL**

8 1/2" x 11" - 230 pages

DG-069 \$20.00

On CD **Service Bulletins, Chassis Parts and Shop Manuals**
See Page 655 for CD Contents



DG-060 \$30.00



DG-062
\$30.00



DG-064 \$30.00



DG-063
\$30.00



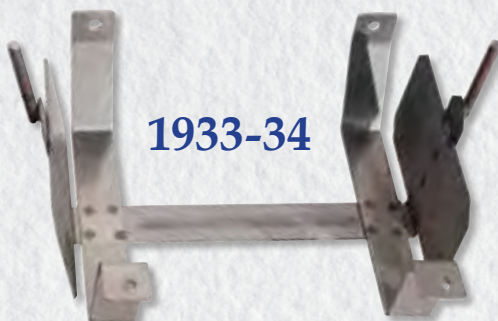
DG-061 \$30.00

1932-53 Battery Supports

1932



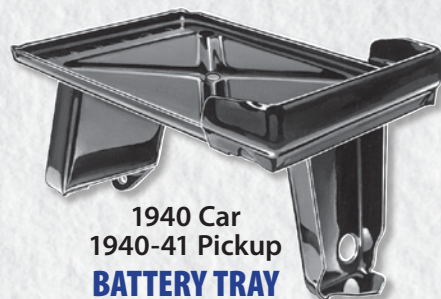
1933-34



Heavy duty construction secures the battery in the proper position to the frame. Fits all body styles.

B-5151 1932 \$50.00 each

40-5151 1933-34 \$40.00 each



1940 Car
1940-41 Pickup
BATTERY TRAY

Replace that deteriorated battery tray that may not last another season. Rest assured your battery will be supported with these super-strong reproductions. Painted black and easy to install.

01A-10732 \$50.00



1937-38 All Cars
1939 Standard Car
BATTERY BOX

Exact shape as original using heavy gauge steel, finished in black electro-coat for years of corrosion protection.

78-700740 \$125.00 each

1941-48 Car
1942-47 Pickup
BATTERY HOLD DOWN BOLT KIT

Complete and ready to install.
* 2 Wing Nuts
* 2 Flat Washers
* 2 Rubber Washers for cushioning

11A-5179-S \$10.00 kit

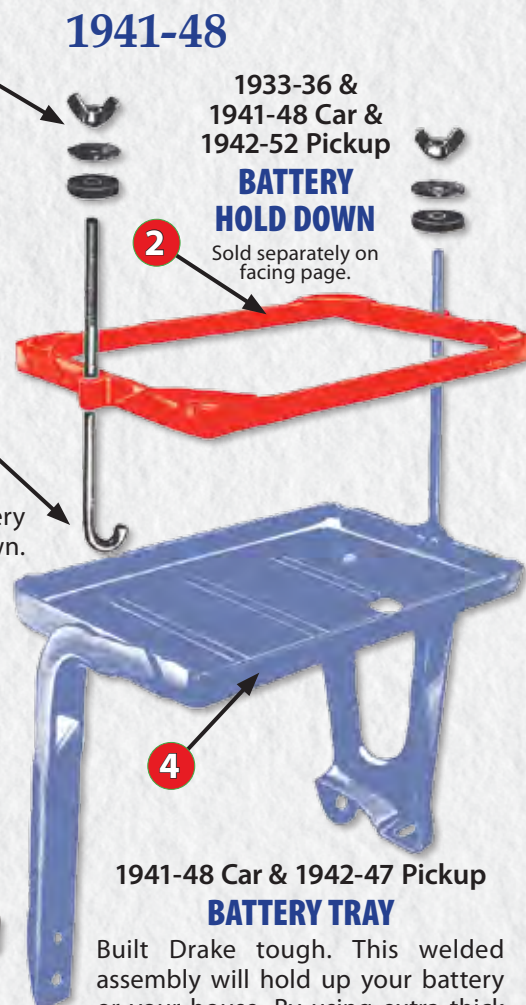
1941-48 Car
1942-47 Pickup
BATTERY HOLD-DOWN HOOK

A threaded rod that hooks on battery tray and fastens to battery hold down. Only available in kit.

1941-48

1933-36 &
1941-48 Car &
1942-52 Pickup
BATTERY HOLD DOWN

Sold separately on facing page.



1941-48 Car & 1942-47 Pickup
BATTERY TRAY

Built Drake tough. This welded assembly will hold up your battery or your house. By using extra thick material, it has the look and strength of the original and will last for years. Painted black and ready to install.

11A-10732 \$85.00

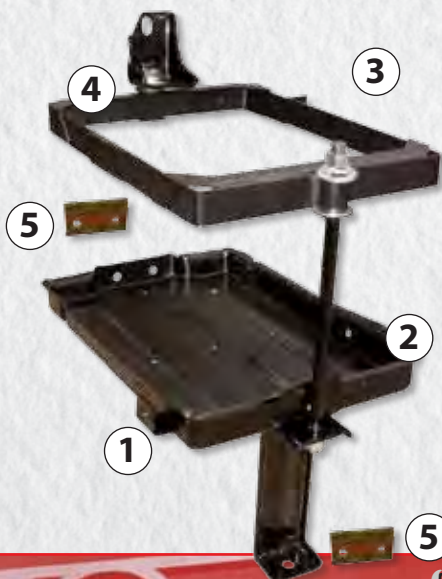
1939 Deluxe

BATTERY TRAY & HOLD DOWN KIT

Complete kit includes:

1. Battery Tray with Correct Mounting Brackets attached
2. Threaded Rod
3. Top Hold-down Frame
4. Top Clamp Bracket
5. Mounting Pads
6. Hardware (not shown)

91A-5154-BK \$165.00 kit

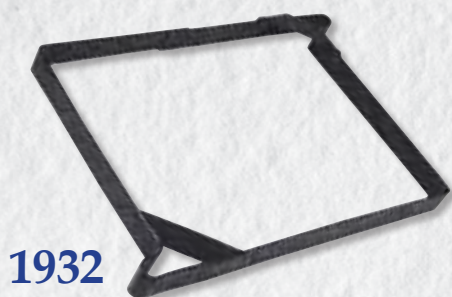


Get all this in a Complete Kit.

Only **11A-10732-K**
\$100.00

Save
\$15

1932-53 Battery Hold Downs



1932

1932

BATTERY HOLD DOWN

The 1932 hold down has specially formed corners to fit over the studs on the battery tray. Painted gloss black.

A-5165 \$10.00

1937-38 & 39 Standard Car &
1937-39 Pickup

BATTERY HOLD DOWN

Includes the threaded cast steel bracket mounted on the rear center of the frame, originally added by Ford in February of '37. Bolts to the firewall from inside under the dash.

78-5165 \$40.00 each

1933-48



*Exact
Heavy Duty Copy
by Drake*

1933-36 & 1941-48 Car
1942-52 Pickup

BATTERY HOLD DOWN

Built to last a lifetime. Painted gloss black.

40-5165 \$20.00



*THREADED
BRACKET*



*Typical '35-36
battery mounting.*

1935-36

BATTERY SUPPORT

(Not currently available)

1937-40

X-MEMBER BRACE

78-5048/9

See Page 338

1940 Car
1940-41 Pickup



Pad

1939-41 Pickup

BATTERY HOLD DOWN BRACKET & PAD

Keeps battery snug. Bolts on firewall.

91A-5171 1939 Deluxe \$8.00 each

01A-5171 1940-41 \$8.00 each

01A-5158 1940-41 Pad \$3.00 each



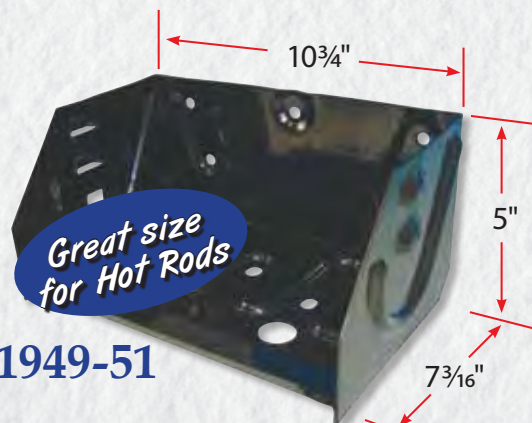
1939 Deluxe

1949-53 Ford Car
BATTERY HOLD-DOWN CLAMPS

8M-5175-AS (long) 5 1/4" length

8M-5175-B (short) 3 3/4" length

\$10.00 pair



*Great size
for Hot Rods*

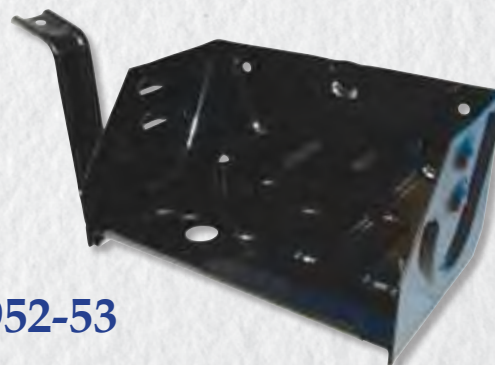
1949-51

1949-51 Ford & Mercury Car

BATTERY TRAY

8M-5154-B \$55.00 each

1952-53



1952-53 Ford Car

BATTERY TRAY

(Dimensions same as 8M-5154-B)

BA-5154-B \$75.00 each

Battery Cables

All of our cables are heavy duty, exact copies of the originals right down to the markings and zinc connector coating. We don't add extra-thick shielding to make incorrect smaller gauge cable seem thicker, we use the exact heavy gauge flat weave or stranded copper covered in black cotton braided shielding as Ford did.



1935-36

BATTERY TO STARTER

(-Negative) Cast brass ends with raised Ford script.
27½" long, flag end.

48-14300 \$25.00 each



1935

BATTERY TO GROUND CABLE

Heavy cooper flat weave with copper eyelet ends, all zinc coated as original. (+Positive) Cast brass ends with raised Ford script. 11½" long.

48-14301 \$25.00 each



1937-48

ENGINE TO FIREWALL GROUND STRAP

Heavy cooper flat weave with copper eyelet ends, all zinc coated as original. 8¼" long.

91A-14303 \$20.00 each



RUBBER
GROMMET
18-14548

1932-34

STARTER CABLE BRACKETS & GROMMETS

Die-stamped cadmium-plated brackets with molded rubber grommets. Fits on engine bell housing and holds cable as it goes to the starter. Holds 18-14431 battery cable above bell housing.

18-14548/50 \$35.00 pair



1932-36

BATTERY TO STARTER

Features copper eyelet connectors with rubber end shielding over black cotton braid.

18-14431	1932-36	32½" long	\$25.00 each
B-14431	1932-36	8¼" long	\$15.00 each



1937-48

SOLENOID TO STARTER CABLE

18" long.

78-14431 \$20.00 each

BATTERY CABLE HOLDERS



1932-36

Molded of high-grade rubber. Fits in bracket above bell housing. Holds 18-14431 battery cable. 2 required.

18-14548 \$5.00 each



1935-36

Durable rubber with Ford Script. Holds 18-14431 cable at transmission housing.

48-14433 \$5.00 each

1935-36

STARTER CABLE BRACKET & GROMMET

Die-stamped cadmium-plated bracket with molded rubber grommet. Holds 48-14300 cable under floor.

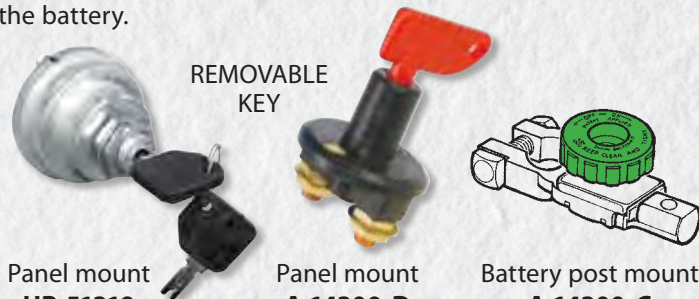
48-14550 \$15.00 each



Battery & Starter Components

BATTERY SAFETY SWITCHES

Install the panel mount style switch and a thief's "hot wire" is useless. The battery post mount style is handy when you want to work on your electrical system "cold" without disconnecting the battery.



Panel mount
HR-51319
\$40.00 each

Panel mount
A-14300-D
\$10.00 each

Battery post mount
A-14300-C
\$10.00 each



1937-48 Ford Car, 1937-47 Pickup

STARTER SOLENOIDS

Each is a perfect copy of the original. Either style features excellent quality inside and out for great original looks and long life.

01A-11450 Ford Script Push-button for under-hood starting.

21A-11450-M FoMoCo Script No push-button.

\$25.00 each



1932-48

STARTER TERMINAL POST KIT

Correct copper stud, nuts & insulating fiber washers. This is the contact on your starter that connects battery cable to your starter switch (1932-36) or solenoid (1937-48). Specify oval hole or round hole in starter.

18-11102-0 Oval hole

18-11102-R Round hole

\$9.00 kit

1935-36 Car, 1935-37 Pickup

STARTER SWITCH

Exact copy of original with copper terminal studs and mounting bracket installed. Built to last.

48-11450 \$25.00



1932-48

STARTER BRUSH SPRING SET

Original tension for proper current transfer. Set of 4.

B-11059 \$2.00 set



1932-48

STARTER BRUSH HOLDER SET

Metal bracket holds brush and spring assembly. Set of 4.

18-11061 \$4.00 set



1932-34

BATTERY CABLE FRAME GROMMET

Insulates battery cables as they pass through the frame. 4 required.

B-14434 \$5.00 each



1935-36

BATTERY DEFLECTOR

Rubber seal that mounts on floor in front of battery. Keeps water from splashing up on battery posts.

48-700374 \$5.00

EXCLUSIVE DEALS!!
EMAIL only

Call or visit bobdrake.com & sign up. You'll get special deals available only online.

12 VOLTS

Wiring Kits

HOT ROD

AMERICAN AUTOWIRE COMPLETE WIRING HARNESS KITS

Color coded, easy to install kits designed for heavier load protection. Includes switches for ignition, headlights, dimmer, flasher. Comes with main fuse block for easy anti-theft switch installation. From American Autowire. *Instructions included.*

500703 15 circuit

\$389.00 kit

500695 22 circuit

\$489.00 kit

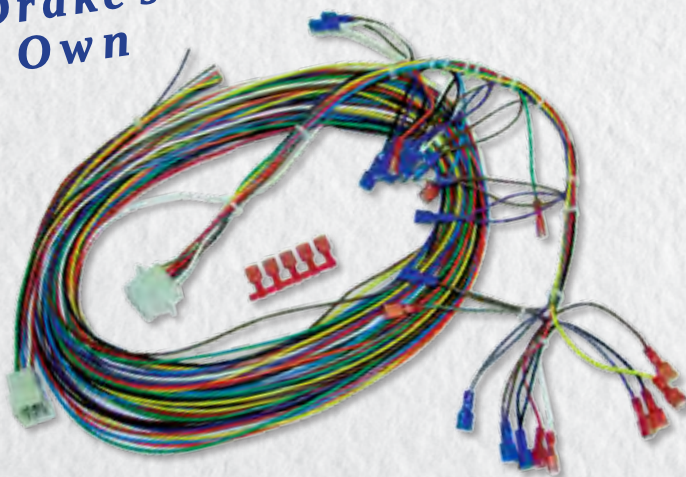


EASY WIRING HARNESS KITS FROM EZ WIRING

High quality, low cost. Great for ground-up projects or updating electrical systems on any car. *Includes easy-to-install instructions.*

SR-14401-21B	21 Circuit Black	\$215.00 kit
SR-14401-21C	21 Circuit Color	\$215.00 kit
SR-14401-12C	12 Circuit Color	\$195.00 kit

**Drake's
Own**



MODERN GAUGE DASH WIRING LOOM

For an easy no fuss installation of modern gauge sets like VDO, Stewart-Warner, Classic and others. Each circuit lead simply plugs into the supplied main harness, long enough to route to most any desired location on your car.

QUICK CONNECT and DISCONNECT—The complete dash cluster inserts or removes as a one unit module by one simple large key-connector that attaches to main harness.

EXTRA WIRE—Enough wire is supplied to engineer your own custom harness at a price that can't be beat.

VERSATILE—Can be connected to any existing Street Rod wire loom.

COLOR CODED—Color coded, easy to identify wires.

01A-14401-SR \$80.00

Engine Compartment Upgrades

COOLING FAN RELAYS & THERMOSTAT KITS

Proper automated cooling control offers dependable engine protection and improved driving comfort for all seasons. These 12-volt units are complete and ready to install. Includes automatic thermostat controlled switch, wiring with fan plug, all needed wiring connectors and temp sender with thread adapter to fit a wide variety of engines. Includes wiring and all necessary hardware & connectors.



WD3102

On at 185° - Off at 170°

\$40.00 kit

WD3102HD

On at 200° - Off at 185°

\$40.00 kit



SPARK PLUG WIRE DIVIDER SET

Chromed plastic pro-style dividers. Fits 8mm or 9mm spark plug wires. Set includes: two 2-hole, two 3-hole and two 4-hole dividers.

WA9576 \$4.00 set



WIRE/TUBING CLAMP KITS

These cool little clamps are perfect for keeping wires and tubing secure. Comes with allen head screws that work for clamping and mounting to the frame, firewall or use a nut to attach to brackets. Each size listed is machined aluminum. Set of 4 clamps.

WB1705 3/16" Hole

WB1704 1/4" Hole

WB1702 3/8" Hole

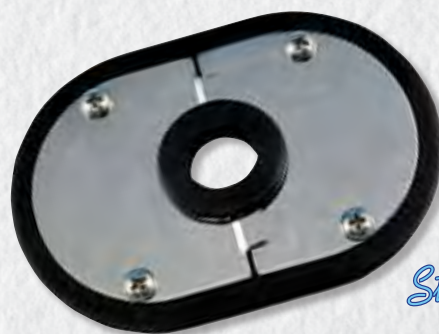
WB1703 5/16" Hole

\$8.00 kit

*See our Complete line of
Instruments and Gauge
Panels in our Dash Chapter*



01A-9271-SR3
Stepped Face Panel



Stainless

WIRING PORT TRIM KIT

Finishes off main wiring loom firewall port. Features polished stainless filler plates with steel mounting ring. *Stainless mounting screws included. Measures 4 3/4" x 3 1/4".*

5000-WLP \$50.00 kit